I hereby certify that the Crrespondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT Attorney Docket No.: 2307aa031220US

Assistant Commissioner for Patents

Washington, D.C. 20231

TOWNSEND and CREW ALL

By: Jenus H. //M

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BAEKKESKOV et al.

Application No.: 08/838,486

Filed: April 7, 1997

For: IMPROVED METHODS FOR THE DIAGNOSIS AND TREATMENT

OF DIABETES

Examiner: Ma

Mary R. Tung

Art Unit:

1644

**AMENDMENT** 

#13C Mathesmost





Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

## IN THE CLAIMS:

Please amend the claims as follows. Unamended claims appear in small type for ease of reference.

31. A method for inhibiting the development of insulin dependent diabetes mellitus, said method comprising administering to a patient a therapeutically effective dosage of glutamic acid decarboxylase (GAD).

34. (Amended) A method as in claim 31, wherein the dosage of glutamic acid decarboxylase is 1-500 mg of the glutamic acid decarboxylase [or fragment] per kg patient body weight.

C150M